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 NEWS 52 Mar 24 Additional information for trade-named substances without  
                   structures available in REGISTRY  
 NEWS 53 Mar 24 Indexing from 1957 to 1966 added to records in CA/CAPLUS

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,  
                   CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
                   AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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=> s RTV and urethane

L1 953 RTV AND URETHANE

=> s l1 and medical device

L2 29 L1 AND MEDICAL DEVICE

=> rank l2 1-29  
PROCESSING COMPLETED FOR L2  
L3 29 FOCUS L2 1-29

=> d l3 abs bib 1-29

L3 ANSWER 1 OF 29 CAPLUS COPYRIGHT 2003 ACS  
AB The inventive coating may be employed to deliver a pharmaceutical agent to a selected body area that is involved within the insertion or application of a **medical device**. Such **medical devices** may include silicone based urinary catheters and other medical implants as well as other silicone based devices having deformable portions which could benefit from the release of a pharmaceutical agent from its surface. The coating allows the introduction of the pharmacol. additive having a release rate that is within acceptable pharmacokinetic criteria. The release rate is adjusted by utilizing different salt forms of the additive and adjusting the concn. of **urethane** and **RTV** silicone. The coating incorporates additive compds. such as antimicrobial, antifungals and other org. compds. Methods are also provided for the manuf. of the subject coating and for the application of the same to surfaces of **medical devices**. Example silicones are moisture-cure elastomers derived from, e.g., methyltrimethoxysilane or methyltriacetoxysilane.

AN 2003:174236 CAPLUS  
DN 138:210359  
TI **Urethane** and **RTV** silicone coating for **medical devices** and drug delivery  
IN McGhee, Diane; Britton, Scott M.; Lagwinska, Elizabeth  
PA USA  
SO U.S. Pat. Appl. Publ., 7 pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003044451	A1	20030306	US 2001-929908	20010815
PRAI	US 2001-929908		20010815		

L3 ANSWER 2 OF 29 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 328421 EUROPATFULL ED 20000924 EW 198933 FS OS STA B  
TIEN Infection-resistant compositions, **medical devices** and surfaces and methods for preparing and using same.  
TIDE Infektionsresistente Zusammensetzungen, medizinische Geraete und Oberflaechen und Verfahren zur Herstellung und Gebrauch derselben.  
TIFR Compositions resistant aux infections, dispositifs et surfaces medicaux et methode pour leur preparation et leur utilisation.  
IN Fox, Charles L., Jr., 290 West End Avenue Apartment 4C, New York, NY 10023, US;  
Modak, Shanta M., 184 Howland Avenue River Edge, New Jersey, NJ 07661, US;  
Sampath, Lester A., 7 Lawrence Street Nyack, New York, NY 10960, US  
PA THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, 630 West 168th Street, New York, NY 10032, US  
PAN 477545  
AG Lucas, Brian Ronald et al, Lucas, George & Co. 135 Westhall Road, Warlingham Surrey CR3 9HJ, GB  
AGN 33293  
OS ESP1989034 EP 0328421 A2 890816

SO Wila-EPZ-1989-H33-T1  
 DT Patent  
 LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
 DS R AT; R BE; R CH; R DE; R FR; R GB; R IT; R LI; R NL; R SE  
 PIT EPA2 EUROPAEISCHE PATENTANMELDUNG  
 PI EP 328421 A2 19890816  
 OD 19890816  
 AI EP 1989-301349 19890213  
 PRAI US 1988-154920 19880211  
 US 1988-258189 19881014

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 328421 EUROPATFULL UP 20011213 EW 199315 FS PS STA B  
 TIEN Infection-resistant compositions, **medical devices**  
 and surfaces and methods for preparing and using same.  
 TIDE Infektionsresistente Zusammensetzungen, medizinische Geraete und  
 Oberflaechen und Verfahren zur Herstellung und Gebrauch derselben.  
 TIFR Compositions resistant aux infections, dispositifs et surfaces medicaux  
 et methode pour leur preparation et leur utilisation.  
 IN Fox, Charles L., Jr., 290 West End Avenue Apartment 4C, New York, NY  
 10023, US;  
 Modak, Shanta M., 184 Howland Avenue River Edge, New Jersey, NJ 07661,  
 US;  
 Sampath, Lester A., 7 Lawrence Street Nyack, New York, NY 10960, US  
 PA THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, 630 West  
 168th Street, New York, NY 10032, US  
 PAN 477545  
 AG Lucas, Brian Ronald et al, Lucas, George & Co. 135 Westhall Road,  
 Warlingham Surrey CR3 9HJ, GB  
 AGN 33293  
 OS EPB1993019 EP 0328421 B1 930414  
 SO Wila-EPS-1993-H15-T1  
 DT Patent  
 LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
 DS R AT; R BE; R CH; R DE; R FR; R GB; R IT; R LI; R NL; R SE  
 PIT EPB1 EUROPAEISCHE PATENTSCHRIFT  
 PI EP 328421 B1 19930414  
 OD 19890816  
 AI EP 1989-301349 19890213  
 PRAI US 1988-154920 19880211  
 US 1988-258189 19881014  
 REP EP 190504 A EP 207624 A  
 WO 86-02006 A WO 89-04674 A  
 US 3987797 A  
 REN JOURNAL OF APPLIED BACTERIOLOGY, vol. 45, 1978, pages 397-405, The  
 Society for Applied Bacteriology; L.B. QUESNEL et al.: "Synergism  
 between chlorhexidine and sulphadiazine"

L3 ANSWER 3 OF 29 USPATFULL

AB To facilitate rapid, accurate, blind access to the larynx or esophagus  
 such as for emergency intubation of a patient's trachea and suctioning  
 of the hypopharynx or esophagus, a **medical device**  
 (10) includes an anatomically contoured guide element (12) having a  
 channel (22) therethrough. Guide element (12) is positioned about and  
 atop the larynx such that the wall of the channel forms an upward  
 continuation of the laryngeal wall. An orotracheal tube (18) advanced  
 through the channel is guided exclusively into the larynx and trachea  
 without substantial risk of accidental intubation of the esophagus or  
 other areas of the hypopharynx. Tunnels (150, 160) may be provided  
 through the guide element for blindly guiding or aiming other  
 tubular-type members selectively into the esophagus or larynx. A tubular

handle (14) or curved blade (454) is connected to the guide element (12) to blindly insert guide element (12) into the throat. Alternative embodiments (310, 350, 410, 450) of **medical device** (10) are also described.

AN 92:105950 USPATFULL  
TI Blind orolaryngeal and oroesophageal guiding and aiming device  
IN Parker, Jeffrey D., 2219 Grandin Rd., Cincinnati, OH, United States  
45208  
PI US 5174283 19921229  
AI US 1992-879873 19920507 (7)  
DCD 20080813  
RLI which is a continuation-in-part of Ser. No. US 1989-433687, filed on 8  
Nov 1989, now patented, Pat. No. US 5038766  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Burr, Edgar S.; Assistant Examiner: Raciti, Eric P.  
LREP Wood, Herron & Evans  
CLMN Number of Claims: 50  
ECL Exemplary Claim: 1  
DRWN 30 Drawing Figure(s); 13 Drawing Page(s)  
LN.CNT 1616

L3 ANSWER 4 OF 29 USPATFULL

AB The inventive coating may be employed to deliver a pharmaceutical agent to a selected body area that is involved within the insertion or application of a **medical device**. Such **medical devices** may include silicone based urinary catheters and other medical implants as well as other silicone based devices having deformable portions which could benefit from the release of a pharmaceutical agent from its surface. The coating allows the introduction of the pharmacological additive having a release rate that is within acceptable pharmacokinetic criteria. The release rate is adjusted by utilizing different salt forms of the additive and adjusting the concentration of **urethane** and **RTV** silicone. The coating incorporates additive compounds such as anti-microbial, anti-fungals and other organic compounds. Methods are also provided for the manufacture of the subject coating and for the application of the same to surfaces of **medical devices**.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:64331 USPATFULL  
TI Coating for use with **medical devices** and method of making same  
IN McGhee, Diane, Hazelwood, MO, UNITED STATES  
Britton, Scott M., Ballwin, MO, UNITED STATES  
Lagwinska, Elizabeth, Chesterfield, MO, UNITED STATES  
PI US 2003044451 A1 20030306  
AI US 2001-929908 A1 20010815 (9)  
DT Utility  
FS APPLICATION  
LREP Mark S. Leonardo, Esq., Brown Rudnick Freed & Gesmer, One Financial Center, 18th Floor, Box IP, Boston, MA, 02111  
CLMN Number of Claims: 45  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 578

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 29 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

*Applicant*

AN 500778 EUROPATFULL ED 19970720 EW 199727 FS PS  
 TIEN BLIND OROLARYNGEAL AND OROESOPHAGEAL GUIDING AND AIMING DEVICE.  
 TIDE VORRICHTUNG ZUR OROLARYNGEALEN UND OROESOPHAGEALEN BLINDFUEHRUNG UND  
 -ZIELUNG.  
 TIFR SYSTEME POUR LE REPERAGE ET LE GUIDAGE EN AVEUGLE DANS L'OROLARYNX ET  
 L'OROESOPHAGE.  
 IN PARKER, Jeffrey D., 2219 Grandin Road, Cincinnati, Ohio 45208, US  
 PA PARKER, Jeffrey D., 2219 Grandin Road, Cincinnati, Ohio 45208, US  
 PAN 1377990  
 AG Findlay, Alice Rosemary, Lloyd Wise, Tregear & Co., Commonwealth House,  
 1-19 New Oxford Street, London WC1A 1LW, GB  
 AGN 69451  
 OS EPB1997042 EP 0500778 B1 970702  
 SO Wila-EPS-1997-H27-T2  
 DT Patent  
 LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
 DS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;  
 R NL; R SE  
 PIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)  
 PI EP 500778 B1 19970702  
 OD 19920902  
 AI EP 1991-900540 19901031  
 PRAI US 1989-433687 19891108  
 RLI WO 90-US6351 901031 INTAKZ  
 WO 9107201 910530 INTPNR  
 REP FR 2489686 A GB 2137096 A  
 US 4365625 A US 4919126 A

L3 ANSWER 6 OF 29 USPATFULL

AB To facilitate rapid, accurate, blind access to the larynx or esophagus  
 such as for emergency intubation of a patient's trachea and suctioning  
 of the hypopharynx or esophagus, a **medical device**  
 (10) includes an anatomically contoured guide element (12) having a  
 channel (22) therethrough. Guide element (12) is positioned about and  
 atop the larynx such that the wall of the channel forms an upward  
 continuation of the laryngeal wall. An orotracheal tube (18) advanced  
 through the channel is guided exclusively into the larynx and trachea  
 without substantial risk of accidental intubation of the esophagus or  
 other areas of the hypopharynx. Tunnels (150, 160) may be provided  
 through the guide element for blindly guiding or aiming other  
 tubular-type members selectively into the esophagus or larynx. A tubular  
 handle (14) or curved blade (454) is connected to the guide element (12)  
 to blindly insert guide element (12) into the throat. Alternative  
 embodiments (310, 350, 410, 450) of **medical device**  
 (10) are also described.

AN 94:72298 USPATFULL  
 TI Blind orolaryngeal and oroesophageal guiding and aiming device  
 IN Parker, Jeffrey D., 2219 Grandin Rd., Cincinnati, OH, United States  
 45208  
 PI US 5339805 19940823  
 AI US 1992-995965 19921223 (7)  
 DCD 20080813  
 RLI Continuation of Ser. No. US 1992-879873, filed on 7 May 1992, now  
 patented, Pat. No. US 5174283 which is a continuation-in-part of Ser.  
 No. US 1989-433687, filed on 8 Nov 1989, now patented, Pat. No. US  
 5038766  
 DT Utility  
 FS Granted  
 EXNAM Primary Examiner: Burr, Edgar S.; Assistant Examiner: Raciti, Eric P.  
 LREP Wood, Herron & Evans

CLMN Number of Claims: 20  
ECL Exemplary Claim: 1  
DRWN 30 Drawing Figure(s); 13 Drawing Page(s)  
LN.CNT 1401

L3 ANSWER 7 OF 29 USPATFULL

AB A method for spray-coating a **medical device** by using a nozzle apparatus having a chamber that is connected to at least one opening for dispensing a coating formulation. Such method comprises (a) grounding the surface of the **medical device** that is to be coated and (b) applying a coating formulation, which comprises a polymeric material and a solvent, by (1) providing the nozzle apparatus comprising a chamber connected to at least one opening for dispensing the coating formulation; (2) placing the coating formulation into the chamber; (3) electrically charging the coating formulation; (4) creating droplets of the electrically charged coating formulation; and (5) depositing the droplets of coating formulation onto the grounded surface to form a coating on the surface.

AN 2003:78170 USPATFULL

TI Method for spray-coating **medical devices**

IN Hansen, Henrik, Co Galway, IRELAND

PI US 2003054090 A1 20030320

AI US 2001-954579 A1 20010918 (9)

DT Utility

FS APPLICATION

LREP PENNIE AND EDMONDS, 1155 AVENUE OF THE AMERICAS, NEW YORK, NY, 100362711

CLMN Number of Claims: 19

ECL Exemplary Claim: 1

DRWN 4 Drawing Page(s)

LN.CNT 684

L3 ANSWER 8 OF 29 USPATFULL

AB A method of preparing an infection-resistant **medical device** comprising one or more matrix-forming polymers selected from the group consisting of biomedical polyurethane, biomedical silicones and biodegradable polymers, and antimicrobial agents, especially a synergistic combination of a silver salt and chlorhexidine (or its salts); also disclosed are **medical devices** having the synergistic composition therein or compositions thereon.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 91:42239 USPATFULL

TI Infection-resistant compositions, **medical devices** and surfaces and methods for preparing and using same

IN Fox, Jr., Charles L., New York, NY, United States

Modak, Shanta M., River Edge, NJ, United States

Sampath, Lester A., Nyack, NY, United States

PA Trustees of Columbia University in the City of New York, New York, NY, United States (U.S. corporation)

PI US 5019096 19910528

AI US 1988-258189 19881014 (7)

RLI Continuation-in-part of Ser. No. US 1988-154920, filed on 11 Feb 1988, now abandoned

DT Utility

FS Granted

EXNAM Primary Examiner: Lusignan, Michael

CLMN Number of Claims: 67

ECL Exemplary Claim: 63

DRWN No Drawings

LN.CNT 2205

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 29 USPATFULL

AB A method of preparing an infection-resistant **medical device** comprising one or more matrix-forming polymers selected from the group consisting of biomedical polyurethane, biomedical silicones and biodegradable polymers, and antimicrobial agents, especially a synergistic combination of a silver salt and chlorhexidine (or its salts); also disclosed are **medical devices** having the synergistic composition therein or compositions thereon.

AN 97:26931 USPATFULL

TI Infection-resistant compositions, **medical devices** and surfaces and methods for preparing and using same

IN Fox, Jr., Charles L., New York, NY, United States

Modak, Shanta M., River Edge, NJ, United States

Sampath, Lester A., Nyack, NY, United States

PA Trustees of Columbia University in The City of New York, New York, NY, United States (U.S. corporation)

PI US 5616338 19970401

AI ~~US 1991-687844~~ 19910419 (7)

RLI Continuation of Ser. No. US 1988-258189, filed on 14 Oct 1988, now patented, Pat. No. US 5019096 which is a continuation-in-part of Ser. No. US 1988-254920, filed on 11 Feb 1988, now abandoned

DT Utility

FS Granted

EXNAM Primary Examiner: Azpuru, Carlos

LREP Brumbaugh, Graves, Donohue & Raymond

CLMN Number of Claims: 2

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1864

L3 ANSWER 10 OF 29 USPATFULL

AB A **medical device** 10 for collecting both endocervical cells and exocervical cells from a human or veterinary patient includes an elongate handle 12 having first and second handle ends 14 and 16, an elongate foam portion 18 carried by one of the handle ends 14 or 16, and a disk-like foam portion 19 carried by either the same or the opposite handle end 14 or 16. The device 10 includes at least one base plate 30 or 32 connected to the handle 12, to which the elongate and disk-like foam portions 18 and 19 are affixed. The elongate foam portion 18 can be cylindrical in shape, while the disk-like portion 19 can be a convex disk 20 or a generally flat disk 60 or 80. The first foam portion 18 is positioned about a tip 40 or 48 carried by the first handle end 14, for example, connected to the first base plate 30. The first and second foam portions 18 and 19 can be carried on opposite ends 14 and 16 of the handle 12, or can be unitarily formed as a single foam portion 22 carried by the first handle end 14. The foam portions 18, 19, 20, 22, 60 and/or 80 comprise an open cell, reticulated foam (such as a polyester polyurethane foam of relatively large mean pore diameter, for example, 1 mm or larger) which is sufficiently pliant to take the shape of the internal and external surfaces of the cervix and is sufficiently abrasive to scrape an acceptably large number of cells from the internal and external surfaces of the cervix during use. In an alternative embodiment, the handle 12 includes a lumen 65 defined therein which is dimensioned to receive an endocervical brush 84 or other structure or object 82 therein, such as a guide wire, an endoscope, an optical fiber or a sensor. The device 10 can include the brush 84 or other object 82. The foam portion in that embodiment is preferably a perforate disk 80. The device 10 enjoys a superior combination of cell capture and relative patient comfort.

AN 2002:28977 USPATFULL  
TI Endocervical and exocervical cell collection device  
IN Maksem, John A., Wauke, IA, United States  
Bosley, Jr., Rodney W., Bloomington, IN, United States  
Sips, Kathren J., Spencer, IN, United States  
PA Cook Urological Inc., Spencer, IN, United States (U.S. corporation)  
PI US 6346086 B1 20020212  
AI US 1999-298212 19990423 (9)  
PRAI US 1998-82801P 19980423 (60)  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Winakur, Eric F.; Assistant Examiner: Marmor, II, Charles  
LREP Hunt, James B., Godlewski, Richard J.  
CLMN Number of Claims: 30  
ECL Exemplary Claim: 1  
DRWN 12 Drawing Figure(s); 5 Drawing Page(s)  
LN.CNT 949

L3 ANSWER 11 OF 29 USPATFULL

AB Thermosetting and thermoplastic elastomers are provided having magnetic filler packed within the elastomeric matrix and capable of being aligned and energized, before, during or after the molding of the elastomer. The magnetically-filled elastomers therefore provide useful permanent magnetic fields which being physically soft. The magnetic filler is aligned within the elastomeric matrix and energized by subjecting the magnetically-filled elastomer to magnetic energy before, during and/or after molding of the magnetically-filled elastomer. A particularly preferred magnetically-filled elastomer is a magnetically-filled polyurethane elastomer composition wherein the elastomer is the reaction product of a **urethane**-forming compound having at least two **urethane**-forming reactive sites, an elasticizing diol or triol, and a diisocyanate reacted in less than stoichiometric amounts to allow for the formation of **urethane** linkages involving less than about 85% of the **urethane**-forming reactive sites. Vibration dampening devices employing elastomers and, more particularly, the magnetically-filled elastomers of the present invention are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:290997 USPATFULL  
TI Magnetically active flexible polymers  
IN Hiles, Maurice, Akron, OH, United States  
PA Remington Products Company, Wadsworth, OH, United States (U.S. corporation)  
PI US 6476113 B1 20021105  
WO 2000074541 20001214  
AI US 2001-743815 20010111 (9)  
WO 1999-US40149 19990608  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Niland, Patrick D.  
LREP Renner, Kenner, Greive, Bobak, Taylor & Weber  
CLMN Number of Claims: 9  
ECL Exemplary Claim: 1  
DRWN 10 Drawing Figure(s); 8 Drawing Page(s)  
LN.CNT 1106

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 29 USPATFULL

AB The present invention is directed to a surface modified polymer comprising a surface which is covalently bonded to a surface modifying



compound. Formation of the covalent bond between the polymer and the surface modifying compound is achieved by a reaction between an intrinsic functional group that is present in the polymer and the functional group of the surface modifying compound. By using a polymer having an intrinsic functional group, a separate surface activation step is avoided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:287279 USPATFULL  
TI Polymer surface modification  
IN Huang, Jiang, San Jose, CA, UNITED STATES  
Xiao, Shoujun, Foster City, CA, UNITED STATES.  
Unger, Marc A., South San Francisco, CA, UNITED STATES  
PA Fluidigm Corporation, South San Francisco, CA, UNITED STATES (U.S. corporation)  
PI US 2002160139 A1 20021031  
AI US 2002-118467 A1 20020405 (10)  
PRAI US 2001-281929P 20010406 (60)  
DT Utility  
FS APPLICATION  
LREP TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO CENTER, EIGHTH FLOOR, SAN FRANCISCO, CA, 94111-3834  
CLMN Number of Claims: 43  
ECL Exemplary Claim: 1  
DRWN 15 Drawing Page(s)  
LN.CNT 1716  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 29 USPATFULL

AB A thermoplastic resin-silicone rubber composite shaped article comprising (a) a shaped article of a thermoplastic resin selected from the group consisting of soft vinyl chloride resins, olefin resins, **urethane** resins and styrene resins and (b) a cured layer of an addition polymerization type silicone rubber composition adhering to the one or both surfaces of the shaped article of a thermoplastic resin. To the surface of the above shaped article of a thermoplastic resin to which the above cured layer of an addition polymerization type silicone rubber composition does not adhere, there may adhere another cured layer of the above addition polymerization type silicone rubber composition. To either or both of these cured layers, there may further adhere a layer of the above thermoplastic resin, other thermoplastic resin, a silicone rubber, a silicone resin, glass, ceramics or a metal.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 87:56817 USPATFULL  
TI Thermoplastic resin-silicone rubber composite shaped article  
IN Onohara, Masayuki, Kanagawa, Japan  
Kawai, Kenji, Yokohama, Japan  
Shibata, Masaru, Kanagawa, Japan  
Igarashi, Akira, Yokohama, Japan  
Kawaguchi, Nobuhisa, Kamakura, Japan  
PA Sumitomo Bakelite Company Ltd., Tokyo, Japan (non-U.S. corporation)  
Fuji Systems Corporation, Tokyo, Japan (non-U.S. corporation)  
PI US 4686124 19870811  
AI US 1984-675997 19841129 (6)  
DCD 20030415  
PRAI JP 1983-232809 19831212  
JP 1983-244187 19831226  
JP 1984-32607 19840224  
JP 1984-32608 19840224  
JP 1984-32609 19840224  
JP 1984-41457 19840306

JP 1984-56254                      19840326  
DT      Utility  
FS      Granted  
EXNAM   Primary Examiner: Lieberman, Allan M.  
LREP    Browdy and Neimark  
CLMN    Number of Claims: 12  
ECL    Exemplary Claim: 1  
DRWN    No Drawings  
LN.CNT 1067

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3      ANSWER 14 OF 29    USPATFULL

AB      A thermoplastic resin-silicone composite shaped article comprising (a) a shaped article of a thermoplastic resin selected from the group consisting of olefin resins, **urethane** resins and styrene resins and (b) a cured layer of an addition polymerization type silicone composition adhering to the one or both surfaces of the shaped article of a thermoplastic resin. To the surface of the above shaped article of a thermoplastic resin to which the above cured layer of an addition polymerization type silicone composition does not adhere, there may adhere another cured layer of the above addition polymerization type silicone composition. To either or both of these cured layers, there may further adhere a layer of the above thermoplastic resin, other thermoplastic resin, a silicone rubber, a silicone resin, glass, ceramics or a metal.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN      89:21070    USPATFULL  
TI      Thermoplastic resin-silicone composite shaped article  
IN      Onohara, Masayuki, Kanagawa, Japan  
         Kawai, Kenji, Yokohama, Japan  
         Shibata, Masaru, Kanagawa, Japan  
         Igarashi, Akira, Yokohama, Japan  
         Kawaguchi, Nobuhisa, Kamakura, Japan  
PA      Sumitomo Bakelite Company Limited, Tokyo, Japan (non-U.S. corporation)  
         Fuji Systems Corp., Tokyo, Japan (non-U.S. corporation)  
PI      US 4814231                      19890321  
AI      US 1986-917194                  19861009 (6)  
RLI    Division of Ser. No. US 1984-675997, filed on 29 Nov 1984, now patented,  
         Pat. No. US 4686124  
PRAI   JP 1983-232809                  19831212  
         JP 1983-244187                  19831226  
         JP 1984-32607                  19840224  
         JP 1984-32608                  19840224  
         JP 1984-32609                  19840224  
         JP 1984-41457                  19840306  
         JP 1984-56254                  19840326

DT      Utility  
FS      Granted  
EXNAM   Primary Examiner: Lieberman, Allan M.  
LREP    Browdy and Neimark  
CLMN    Number of Claims: 11  
ECL    Exemplary Claim: 1  
DRWN    No Drawings  
LN.CNT 1090

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3      ANSWER 15 OF 29    USPATFULL

AB      A thermoplastic resin-silicone composite shaped article comprising (a) a shaped article of a thermoplastic resin selected from the group consisting of olefin resins, **urethane** resins and styrene resins and (b) a cured layer of an additional polymerization type

silicone composition adhering to the one or both surfaces of the shaped article of a thermoplastic resin. To the surface of the above shaped article of a thermoplastic resin to which the above cured layer of an additional polymerization type silicone composition does not adhere, there may adhere another cured layer of the above addition polymerization type silicone composition. To either or both of these cured layers, there may further adhere a layer of the above thermoplastic resin, other thermoplastic resin, a silicone rubber, a silicone resin, glass, ceramics or a metal.

AN 89:42885 USPATFULL  
TI Thermoplastic resin silicone composite shaped article  
IN Onohara, Masayuki, Kanagawa, Japan  
Kawai, Kenji, Yokohama, Japan  
Shibata, Masaru, Kanagawa, Japan  
Igaras, Akira, Yokohama, Japan  
Kawaguch, Nobuhisa, Kamakura, Japan  
PA Sumitomo Bakelite Company Ltd., Tokyo, Japan (non-U.S. corporation)  
Fuji Systems Corp., Tokyo, Japan (non-U.S. corporation)  
PI US 4834721 19890530  
AI US 1988-151312 19880201 (7)  
RLI Division of Ser. No. US 1986-917194, filed on 9 Oct 1986 which is a  
division of Ser. No. US 1984-675997, filed on 29 Nov 1984, now patented,  
Pat. No. US 4686124  
PRAI JP 1983-232809 19831212  
JP 1983-244187 19831226  
JP 1984-32607 19840224  
JP 1984-32608 19840224  
JP 1984-32609 19840224  
JP 1984-41457 19840306  
JP 1984-56254 19840326  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Lieberman, Allan M.  
LREP Browdy & Neimark  
CLMN Number of Claims: 7  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 1040

L3 ANSWER 16 OF 29 USPATFULL  
AB A non-coagulative organosilicone resin is produced by causing an organosilicon compound containing an isocyanate group and possessing a siloxane-forming property to react with heparin in order to produce an organosilicon compound having a heparin residue linked thereto and subsequently causing the resultant organosilicon compound to react with an organosilicone resin intermediate capable of undergoing a polycondensation reaction via silanol intermediates and consequently forming a siloxane cross-link.

AN 78:17968 USPATFULL  
TI Method for manufacture of non-coagulative organosilicone polymer  
IN Nagata, Akira, Kawanishi, Japan  
Iyoda, Jun, Ikeda, Japan  
PA Agency of Industrial Science & Technology, Tokyo, Japan (non-U.S. corporation)  
PI US 4082727 19780404  
AI US 1976-734011 19761019 (5)  
PRAI JP 1975-127004 19751021  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Marquis, Melvyn I.

LREP Oblon, Fisher, Spivak, McClelland & Maier  
CLMN Number of Claims: 8  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 491

L3 ANSWER 17 OF 29 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 143994 EUROPATFULL ED 20020412 EW 199201 FS PS STA B  
TIEN Thermoplastic resin-silicone composite shaped article.  
TIDE Geformter Verbundstoff aus thermoplastischen Harzen und Silikonem.  
TIFR Article composite a base de resines thermoplastiques et silicones.  
IN Onohara, Masayuki, 551-8, Koyato Samukawacho, Koza-gun Kanagawa-ken, JP;  
Kawai, Kenji, 32-36, Hiratocho-2-chome Totsuka-ku, Yokohama, JP;  
Shibata, Masaru, 30-5, Yurigaoka-3-chome Ninomiyacho, Naka-gun  
Kanagawa-ken, JP;  
Igarashi, Akira, 444N-2, Kamariyacho Kanazawa-ku, Yokohama, JP;  
Kawaguchi, Nobuhisa, 7-29, Sasamemachi, Kamakura-shi, JP  
PA SUMITOMO BAKELITE COMPANY LIMITED, 2-2, Uchisaiwaicho 1-chome  
Chiyoda-ku, Tokyo 100, JP;  
FUJI SYSTEMS CORPORATION, 11-1, Ebisu 1-chome Shibuya-Ku, Tokyo, JP  
PAN 223210; 203330  
AG Henkel, Feiler, Haenzel & Partner, Moehlstrasse 37, W-8000 Muenchen 80,  
DE  
AGN 100401  
OS EPB1992001 EP 0143994 B1 920102  
SO Wila-EPS-1992-H01-T1  
DT Patent  
LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
DS R DE; R FR; R GB; R IT; R NL; R SE  
PIT EPB1 EUROPAEISCHE PATENTSCHRIFT  
PI EP 143994 B1 19920102  
OD 19850612  
AI EP 1984-113150 19841031  
PRAI JP 1983-203699 19831101  
JP 1983-232809 19831212  
JP 1983-244187 19831226  
JP 1984-32607 19840224  
JP 1984-32608 19840224  
JP 1984-32609 19840224  
JP 1984-41457 19840306  
JP 1984-56254 19840326  
REP EP 27240 A EP 72341 A  
FR 2209536 A FR 2307860 A  
GB 2021976 A

L3 ANSWER 18 OF 29 USPATFULL

AB A coating and method for implantable open lattice metallic stent  
prostheses are disclosed. The coating includes a relatively thin layer  
of biostable elastomeric material containing an amount of biologically  
active material, particularly heparin, dispersed in the coating in  
combination with a non-thrombogenic surface. In one embodiment, the  
surface is provided with sites of high electronegativity species by  
coating with fluorosilicone which aid in controlling elution,  
particularly the initial release rate, and reduced thrombogenic  
activity. Other non-thrombogenic outer layers for heparin such as  
covalently bound polyethylene glycol (PEG) are also disclosed.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2000:124316 USPATFULL

TI **Medical devices** with long term non-thrombogenic coatings  
IN Ding, Ni, Plymouth, MN, United States  
Helmus, Michael N., Long Beach, CA, United States  
PA Schneider (USA) Inc., Minneapolis, MN, United States (U.S. corporation)  
PI US 6120536 20000919  
AI US 1996-663518 19960613 (8)  
RLI Continuation-in-part of Ser. No. US 1995-526273, filed on 11 Sep 1995, now abandoned And a continuation-in-part of Ser. No. US 1995-424884, filed on 19 Apr 1995, now abandoned  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Yu, Mickey; Assistant Examiner: Nguyen, Tram A.  
CLMN Number of Claims: 12  
ECL Exemplary Claim: 1  
DRWN 8 Drawing Figure(s); 8 Drawing Page(s)  
LN.CNT 840  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 19 OF 29 USPATFULL

AB A hand-held transducer probe is overlapped with elastomeric material for improving the friction and softness of the grip of the probe. The elastomeric material comprises a biocompatible material having a tear strength in excess of 110 pounds per inch and a hardness level less than approximately shore A 80. Also disclosed is a method of producing a hand-held transducer probe having an improved grip comprising the steps of assembling an acoustic array and cable assembly; attaching a handle portion over aid acoustic array and cable assembly; and attaching an elastomeric material over at least a portion of said handle portion.

AN 1999:50312 USPATFULL

TI Ultrasound transducer probe having case handle grip surfaces  
IN Lyon, Richard A., Palo Alto, CA, United States  
Henderson, Richard W., Fremont, CA, United States  
Mesaros, Robert, Bozeman, MT, United States  
Marian, Vaughn R., Saratoga, CA, United States  
PA Acuson Corporation, Mountain View, CA, United States (U.S. corporation)  
PI US 5897503 19990427  
AI US 1997-910568 19970801 (8)  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Jaworski, Francis J.  
LREP Hopkins & Carley  
CLMN Number of Claims: 30  
ECL Exemplary Claim: 1  
DRWN 23 Drawing Figure(s); 7 Drawing Page(s)  
LN.CNT 729

L3 ANSWER 20 OF 29 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 832655 EUROPATFULL ED 19980412 EW 199814 FS OS  
TIEN Drug release stent coating and process.  
TIDE Beschichteter Stent und Verfahren zur Wirkstoffabgabe.  
TIFR Revetement d'un stent procede pour la liberation de medicaments.  
IN Ding, Ni, 4365 Juneau Lane, Plymouth, MN 55446, US;  
Helmus, Michael N., 4400 Lime Avenue, Long Beach, CA 90807, US  
PA SCHNEIDER (USA) INC., 5905 Nathan Lane, Plymouth, Minnesota 55442, US  
PAN 811409  
AG Keller, Guenter, Dr. et al, Lederer, Keller & Riederer Patentanwaelte  
Prinzregentenstrasse 16, 80538 Muenchen, DE

AGN 59792  
OS ESP1998021 EP 0832655 A2 980401  
SO Wila-EPZ-1998-H14-T1b  
DT Patent  
LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
DS R AT; R BE; R CH; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE; R IT;  
R LI; R LU; R MC; R NL; R PT; R SE  
PIT EPA2 EUROPAEISCHE PATENTANMELDUNG  
PI EP 832655 A2 19980401  
OD 19980401  
AI EP 1997-109380 19970610  
PRAI US 1996-663518 19960613

L3 ANSWER 21 OF 29 USPATFULL

AB A coating and method for a coating an implantable device or prostheses are disclosed. The coating includes an undercoat of polymeric material containing an amount of biologically active material, particularly heparin, dispersed therein. The coating further includes a topcoat which covers less than the entire surface of the undercoat and wherein the topcoat comprises a polymeric material substantially free of pores and porosigens. The polymeric material of the topcoat can be a biostable, biocompatible material which provides long term non-thrombogenicity to the device portion during and after release of the biologically active material.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:8104 USPATFULL  
TI Drug coating with topcoat  
IN Ding, Ni, Plymouth, MN, UNITED STATES  
Helmus, Michael N., Long Beach, CA, UNITED STATES  
PA Schneider (USA) Inc. (U.S. corporation)  
PI US 2002004101 A1 20020110  
AI US 2001-942716 A1 20010830 (9)  
RLI Continuation of Ser. No. US 2000-573506, filed on 18 May 2000, GRANTED, Pat. No. US 6284305 Division of Ser. No. US 1997-996410, filed on 22 Dec 1997, GRANTED, Pat. No. US 6099562 Continuation-in-part of Ser. No. US 1996-663518, filed on 13 Jun 1996, GRANTED, Pat. No. US 6120536 Continuation-in-part of Ser. No. US 1995-526273, filed on 11 Sep 1995, ABANDONED Continuation-in-part of Ser. No. US 1995-424884, filed on 19 Apr 1995, ABANDONED  
DT Utility  
FS APPLICATION  
LREP PENNIE & EDMONDS LLP, 1155 Avenue of the Americas, New York, NY, 10036-2711  
CLMN Number of Claims: 50  
ECL Exemplary Claim: 1  
DRWN 9 Drawing Page(s)  
LN.CNT 1081

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 22 OF 29 USPATFULL

AB A coating and method for a coating an implantable device or prostheses are disclosed. The coating includes an undercoat of polymeric material containing an amount of biologically active material, particularly heparin, dispersed therein. The coating further includes a topcoat which covers less than the entire surface of the undercoat and wherein the topcoat comprises a polymeric material substantially free of pores and porosigens. The polymeric material of the topcoat can be a biostable, biocompatible material which provides long term non-thrombogenicity to the device portion during and after release of the biologically active material.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2000:101596 USPATFULL  
TI Drug coating with topcoat  
IN Ding, Ni, Plymouth, MN, United States  
Helmus, Michael N., Long Beach, CA, United States  
PA Schneider (USA) Inc., Plymouth, MN, United States (U.S. corporation)  
PI US 6099562 20000808  
AI US 1997-996410 19971222 (8)  
RLI Continuation-in-part of Ser. No. US 1996-663518, filed on 13 Jun 1996  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Yu, Mickey; Assistant Examiner: Nguyen, Tram A.  
LREP Pennie & Edmonds LLP  
CLMN Number of Claims: 27  
ECL Exemplary Claim: 1  
DRWN 9 Drawing Figure(s); 9 Drawing Page(s)  
LN.CNT 1030  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 23 OF 29 USPATFULL

AB A soft vinyl chloride resin-silicone composite shaped article consisting of a soft vinyl chloride resin shaped article and a cured layer of an addition polymerization type silicone composition adhered to the surface of the vinyl chloride resin shaped article, wherein said addition polymerization type silicone composition contains an organohydrogenpolysiloxane having at least two hydrogen atoms directly bonding with silicon atoms in each molecule, in an amount enough to provide one to six such hydrogen atoms per one vinyl group of the silicone composition. The above composite shaped article has a very high bonding strength between the vinyl chloride resin shaped article and the cured layer of an addition polymerization type silicone composition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 86:21784 USPATFULL  
TI Soft vinyl chloride resin-silicone composite shaped article  
IN Onohara, Masayuki, Kanagawa, Japan  
Shibata, Masaru, Kanagawa, Japan  
Igarashi, Akira, Yokohama, Japan  
Kawaguchi, Nobuhisa, Kamakura, Japan  
PA Sumitomo Bakelite Company Ltd., Tokyo, Japan (non-U.S. corporation)  
Fuji Systems Corporation, Tokyo, Japan (non-U.S. corporation)  
PI US 4582762 19860415  
AI US 1984-665978 19841029 (6)  
PRAI JP 1983-203699 19831101  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Buffalow, Edith  
LREP Flocks, Karl W., Neimark, Sheridan  
CLMN Number of Claims: 3  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 463  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 29 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 923953 EUROPATFULL ED 19990704 EW 199925 FS OS  
TIEN Drug coating with topcoat.  
TIDE Wirkstoff freisetzende Beschichtung und Deckbeschichtung.  
TIFR Revetement liberant un medicament et couche de finition.

IN Ding, Ni, 4365 Juneau Lane, Plymouth, Minnesota 55446, US;  
 Helmus, Michael N., 4400 Lime Avenue, Long Beach, California 90807, US  
 PA SCHNEIDER (USA) INC., 5905 Nathan Lane, Plymouth, Minnesota 55442, US  
 PAN 811409  
 AG Jansen, Goetz, Schneider (Europe) GmbH, Ackerstrasse 6, 8180 Buelach, CH  
 AGN 83782  
 OS ESP1999045 EP 0923953 A2 990623  
 SO Wila-EPZ-1999-H25-T1b  
 DT Patent  
 LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
 DS R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE;  
 R IT; R LI; R LU; R MC; R NL; R PT; R SE  
 PIT EPA2 EUROPAEISCHE PATENTANMELDUNG  
 PI EP 923953 A2 19990623  
 OD 19990623  
 AI EP 1998-202050 19980619  
 PRAI US 1997-996410 19971222

L3 ANSWER 25 OF 29 USPATFULL

AB A coating and method for a coating an implantable device or prostheses are disclosed. The coating includes an undercoat of polymeric material containing an amount of biologically active material, particularly heparin, dispersed therein. The coating further includes a topcoat which covers less than the entire surface of the undercoat and wherein the topcoat comprises a polymeric material substantially free of pores and porosigens. The polymeric material of the topcoat can be a biostable, biocompatible material which provides long term non-thrombogenicity to the device portion during and after release of the biologically active material.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2001:147522 USPATFULL  
 TI Drug coating with topcoat  
 IN Ding, Ni, Plymouth, MN, United States  
 Helmus, Michael N., Long Beach, CA, United States  
 PA Schneider (USA) Inc., Plymouth, MN, United States (U.S. corporation)  
 PI US 6284305 B1 20010904  
 AI US 2000-573506 20000518 (9)  
 RLI Division of Ser. No. US 1997-996410, filed on 22 Dec 1997, now patented, Pat. No. US 6099562 Continuation-in-part of Ser. No. US 1996-663518, filed on 13 Jun 1996, now patented, Pat. No. US 6120536  
 DT Utility  
 FS GRANTED  
 EXNAM Primary Examiner: Beck, Shrive; Assistant Examiner: Kolb, Jennifer  
 CLMN Number of Claims: 12  
 ECL Exemplary Claim: 1  
 DRWN 9 Drawing Figure(s); 9 Drawing Page(s)  
 LN.CNT 983

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 26 OF 29 USPATFULL

AB According to the present invention, improved methods and apparatus are provided for regaining hemostasis or otherwise minimizing leakage during endoluminal, surgical or percutaneous intraluminal procedures, and for providing a seal during laparoscopic surgical procedures where there is leakage of the CO.sub.2 insufflation, when the primary means of hemostasis or pneumatic CO.sub.2 seal is compromised or fails. More particularly the present invention relates to devices having a front hub and a rear hub, one or other of which is adapted to retain a compression seal such that when the front and rear hub are matingly engaged, axial and radial pressure is applied to the compression plug and any devices located therebetween, thereby achieving a seal. The compression device



can be applied while a guidewire or additional devices remain within the leaking sheath or trocar, thereby allowing the physician to maintain hemostasis or adequate CO.sub.2 insufflation, without exchanging the introducer sheath or laparoscopic port.

AN 2002:12767 USPATFULL  
TI Method and device for maintaining a seal  
IN Hermann, George D., Portola Valley, CA, UNITED STATES  
Hill, Bradley, Woodside, CA, UNITED STATES  
Howell, Thomas, Palo Alto, CA, UNITED STATES  
Willis, David, Palo Alto, CA, UNITED STATES  
Holmgren, Neil, Alameda, CA, UNITED STATES  
Whittemore, Joshua, Sunnyvale, CA, UNITED STATES  
PI US 2002007152 A1 20020117  
AI US 2001-784871 A1 20010215 (9)  
PRAI US 2000-182640P 20000215 (60)  
DT Utility  
FS APPLICATION  
LREP MORRISON & FOERSTER LLP, 425 MARKET STREET, SAN FRANCISCO, CA,  
94105-2482  
CLMN Number of Claims: 16  
ECL Exemplary Claim: 1  
DRWN 11 Drawing Page(s)  
LN.CNT 741

L3 ANSWER 27 OF 29 USPATFULL  
AB A method of coating implantable open lattice metallic stent prosthesis is disclosed which includes sequentially applying a plurality of relatively thin outer layers of a coating composition comprising a solvent mixture of uncured polymeric silicone material and crosslinker and finely divided biologically active species, possibly of controlled average particle size, to form a coating on each stent surface. The coatings are cured in situ and the coated, cured prosthesis are sterilized in a step that includes preferred pretreatment with argon gas plasma and exposure to gamma radiation electron beam, ethylene oxide, steam.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:140921 USPATFULL  
TI Drug release stent coating  
IN Ding, Ni, Plymouth, MN, UNITED STATES  
Helmus, Michael N., Long Beach, CA, UNITED STATES  
PI US 2002071902 A1 20020613  
AI US 2002-67041 A1 20020204 (10)  
RLI Continuation of Ser. No. US 1998-12443, filed on 23 Jan 1998, PATENTED  
Division of Ser. No. US 1996-663490, filed on 13 Jun 1996, PATENTED  
Division of Ser. No. US 1996-663518, filed on 13 Jun 1996, PATENTED  
Continuation-in-part of Ser. No. US 1995-526273, filed on 11 Sep 1995,  
ABANDONED Continuation-in-part of Ser. No. US 1995-424884, filed on 19  
Apr 1995, ABANDONED  
DT Utility  
FS APPLICATION  
LREP PENNIE & EDMONDS LLP, 1155 Avenue of Americas, New York, NY, 10036-2711  
CLMN Number of Claims: 23  
ECL Exemplary Claim: 1  
DRWN 7 Drawing Page(s)  
LN.CNT 706

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 28 OF 29 USPATFULL  
AB A method of coating implantable open lattice metallic stent prosthesis is disclosed which includes sequentially applying a plurality of

relatively thin outer layers of a coating composition comprising a solvent mixture of uncured polymeric silicone material and crosslinker and finely divided biologically active species, possibly of controlled average particle size, to form a coating on each stent surface. The coatings are cured in situ and the coated, cured prosthesis are sterilized in a step that includes preferred pretreatment with argon gas plasma and exposure to gamma radiation electron beam, ethylene oxide, steam.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:57430 USPATFULL  
TI Drug release stent coating  
IN Ding, Ni, Plymouth, MN, United States  
Helmus, Michael N., Long Beach, CA, United States  
PA Boston Scientific Corporation, Natick, MA, United States (U.S. corporation)  
PI US 6358556 B1 20020319  
AI US 1998-12443 19980123 (9)  
RLI Division of Ser. No. US 1996-663490, filed on 13 Jun 1996, now patented, Pat. No. US 5837313 Continuation-in-part of Ser. No. US 1995-526273, filed on 11 Sep 1995, now abandoned Continuation-in-part of Ser. No. US 1995-424884, filed on 19 Apr 1995, now abandoned  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Beck, Shrive P.; Assistant Examiner: Michener, Jennifer Kolb  
CLMN Number of Claims: 21  
ECL Exemplary Claim: 21  
DRWN 11 Drawing Figure(s); 7 Drawing Page(s)  
LN.CNT 745

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 29 OF 29 USPATFULL

AB A method of coating implantable open lattice metallic stent prosthesis is disclosed which includes sequentially applying a plurality of relatively thin outer layers of a coating composition comprising a solvent mixture of uncured polymeric silicone material and crosslinker and finely divided biologically active species, possibly of controlled average particle size, to form a coating on each stent surface. The coatings are cured in situ and the coated, cured prosthesis are sterilized in a step that includes preferred pretreatment with argon gas plasma and exposure to gamma radiation electron beam, ethylene oxide, steam.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1998:143719 USPATFULL  
TI Drug release stent coating process  
IN Ding, Ni, Plymouth, MN, United States  
Helmus, Michael N., Long Beach, CA, United States  
PA Schneider (USA) Inc, Plymouth, MN, United States (U.S. corporation)  
PI US 5837313 19981117  
AI US 1996-663490 19960613 (8)  
RLI Continuation-in-part of Ser. No. US 1995-526273, filed on 11 Sep 1995, now abandoned And Ser. No. US 1995-424884, filed on 19 Apr 1995, now abandoned  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Cameron, Erma  
LREP Pennie & Edmonds LLP  
CLMN Number of Claims: 18  
ECL Exemplary Claim: 1  
DRWN 11 Drawing Figure(s); 7 Drawing Page(s)

LN.CNT 728

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s (methyltrimethoxy silane or methyltriacetoxysilane) and polytetramethylene glycol

L4 10 (METHYLTRIMETHOXY SILANE OR METHYLTRIACETOXY SILANE) AND POLYTETRAMETHYLENE GLYCOL

=> d 14 1-10 abs bib

L4 ANSWER 1 OF 10 USPATFULL

AB The inventive coating may be employed to deliver a pharmaceutical agent to a selected body area that is involved within the insertion or application of a medical device. Such medical devices may include silicone based urinary catheters and other medical implants as well as other silicone based devices having deformable portions which could benefit from the release of a pharmaceutical agent from its surface. The coating allows the introduction of the pharmacological additive having a release rate that is within acceptable pharmacokinetic criteria. The release rate is adjusted by utilizing different salt forms of the additive and adjusting the concentration of urethane and RTV silicone. The coating incorporates additive compounds such as anti-microbial, anti-fungals and other organic compounds. Methods are also provided for the manufacture of the subject coating and for the application of the same to surfaces of medical devices.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:64331 USPATFULL

TI Coating for use with medical devices and method of making same

IN McGhee, Diane, Hazelwood, MO, UNITED STATES

Britton, Scott M., Ballwin, MO, UNITED STATES

Lagwinska, Elizabeth, Chesterfield, MO, UNITED STATES

PI US 2003044451 A1 20030306

AI US 2001-929908 A1 20010815 (9)

DT Utility

FS APPLICATION

LREP Mark S. Leonardo, Esq., Brown Rudnick Freed & Gesmer, One Financial Center, 18th Floor, Box IP, Boston, MA, 02111

CLMN Number of Claims: 45

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 578

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 10 USPATFULL

AB Reactive silica particles capable of producing coatings exhibiting excellent scratch resistance, weather resistance, adhesiveness, and curability, while satisfying a wide spectrum of performances from transparency to semi-transparency and providing a glossy surface as well as a frosty surface. Reactive silica particles comprises silica particles and an organic compound chemically bonded to the silica particles via a silyloxy group, wherein the organic compound has a polymerizable unsaturated group, a group represented by the following formula (1), ##STR1##

(wherein X is a group selected from --NH--, --O--, and --S-- and Y is a group selected from oxygen and sulfur, provided that when X is --O--, Y is a sulfur atom), and a group represented by the following formula (2), ##STR2##

(wherein Z is a group selected from oxygen and sulfur).

*applicant*

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:60270 USPATFULL  
TI Reactive silica particles, process for manufacturing the same, use of the same  
IN Eriyama, Yuichi, Tsukuba, JAPAN  
Baba, Atsushi, Tsuchiura, JAPAN  
Ukachi, Takashi, Ushiku, JAPAN  
PA DSM N.V., Heerlen, NETHERLANDS (non-U.S. corporation)  
JSR Corporation, Tokyo, JAPAN (non-U.S. corporation)  
Japan Fine Coatings, Tokyo, JAPAN (non-U.S. corporation)  
PI US 6528604 B1 20030304  
AI US 2000-645934 20000825 (9)  
RLI Continuation of Ser. No. US 1998-53625, filed on 2 Apr 1998, now patented, Pat. No. US 6160067 Continuation of Ser. No. WO 1996-NL381, filed on 2 Oct 1996  
PRAI JP 1995-255925 19951003  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Wu, David W.; Assistant Examiner: Choi, Ling-Siu  
LREP Pillsbury Winthrop LLP  
CLMN Number of Claims: 12  
ECL Exemplary Claim: 1  
DRWN 0 Drawing Figure(s); 0 Drawing Page(s)  
LN.CNT 1317  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 10 USPATFULL

AB A color toner selected from the group consisting of a yellow toner, a magenta toner, and a cyan toner, and mixtures thereof, which includes a binder resin and a color pigment, wherein a C\* value of a fixed red image formed by a combination of a layer of the yellow toner having a weight of 8 g/m.sup.2 and a layer of the magenta toner having a weight of 8 g/m.sup.2 is not less than 80, and wherein a hexagon formed by six points in a\*-b\* chromaticity coordinates of a fixed yellow image formed by a layer of the yellow toner having a weight of 8 g/m.sup.2, the fixed red image, a fixed magenta image formed by a layer of the magenta toner having a weight of 8 g/m.sup.2, a fixed blue image formed by a combination of a layer of the magenta toner having a weight of 8 g/m.sup.2 and a layer of the cyan toner having a weight of 8 g/m.sup.2, a fixed cyan image formed by a layer of the cyan toner having a weight of 8 g/m.sup.2, and a fixed green image formed by a combination of a layer of the cyan toner of 8 g/m.sup.2 and a layer of the yellow toner having a weight of 8 g/m.sup.2, has an area of not less than 13600. Preferably, the yellow toner includes a benzimidazolone pigment, the cyan toner includes .beta. copper phthalocyanine, and the magenta toner includes at least one of either Naphthol Carmine F6B or a mixture of Naphthol Carmine F6B with Naphthol Carmine FBB.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:337222 USPATFULL  
TI COLOR TONERS AND IMAGE FORMING METHOD USING THE COLOR TONERS  
IN KURAMOTO, SHINICHI, NUMAZU-SHI, JAPAN  
KAWASAKI, KANJIROU, NUMAZU-SHI, JAPAN  
SUGIMOTO, SHOHICHI, MISHIMA-SHI, JAPAN  
PI US 2002192580 A1 20021219  
AI US 1999-434472 A1 19991105 (9)  
PRAI JP 1998-315029 19981105  
DT Utility  
FS APPLICATION  
LREP OBLON SPIVAK MCCLELLAND, MAIER AND NEUSTADT PC, FOURTH FLOOR, 1755 JEFFERSON DAVIS HIGHWAY, ARLINGTON, VA, 22202

CLMN Number of Claims: 21  
ECL Exemplary Claim: 1  
DRWN 1 Drawing Page(s)  
LN.CNT 1254  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 10 USPATFULL

AB The present invention provides a thermoplastic resin composition containing a thermoplastic resin and a silane-treated foliated phyllosilicate, the silane-treated foliated phyllosilicate being prepared by introducing a predetermined organosilane compound into a swellable layered silicate. According to the present invention, the silane-treated foliated phyllosilicate is prepared by introducing the organosilane compound into the swellable layered silicate after the basal spacing of the swellable layered silicate has been expanded, and is exfoliated as a number of fine layers dispersed uniformly in the thermoplastic resin composition of the present invention independently from one another. Thus, the present invention provides a thermoplastic resin composition excellent in mechanical properties, heat resistance, and the surface appearance of the resultant molded product.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2001:79219 USPATFULL  
TI Thermoplastic resin composition containing silan-treated foliated phyllosilicate and method for producing the same  
IN Suzuki, Noriyuki, Settsu, Japan  
Oohara, Youichi, Settsu, Japan  
PA Kaneka Corporation, Japan (non-U.S. corporation)  
PI US 6239195 B1 20010529  
WO 9743343 19971120  
AI US 1999-180546 19990419 (9)  
WO 1997-JP1605 19970513  
19990419 PCT 371 date  
19990419 PCT 102(e) date  
PRAI JP 1996-118074 19960513  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Mulcahy, Peter D.  
LREP Baker Botts L.L.P.  
CLMN Number of Claims: 11  
ECL Exemplary Claim: 1  
DRWN 2 Drawing Figure(s); 2 Drawing Page(s)  
LN.CNT 1985

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 10 USPATFULL

AB Reactive silica particles capable of producing coatings exhibiting excellent scratch resistance, weather resistance, adhesiveness, and curability, while satisfying a wide spectrum of performances from transparency to semi-transparency and providing a glossy surface as well as a frosty surface. Reactive silica particles comprises silica particles and an organic compound chemically bonded to the silica particles via a silyloxy group, wherein the organic compound has a polymerizable unsaturated group, a group represented by the following formula (1), ##STR1## (wherein X is a group selected from --NH--, --O--, and --S-- and Y is a group selected from oxygen and sulfur, provided that when X is --O--, Y is a sulfur atom), and a group represented by the following formula (2), ##STR2## (wherein Z is a group selected from oxygen and sulfur)

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2000:168114 USPATFULL

TI Reactive silica particles, process for manufacturing the same, use of  
 the same  
 IN Eriyama, Yuichi, Tsukuba, Japan  
 Baba, Atsushi, Tsuchiura, Japan  
 Ukachi, Takashi, Ushiku, Japan  
 PA DSM N.V., Heerlen, Netherlands (non-U.S. corporation)  
 JSR Corporation, Tokyo, Japan (non-U.S. corporation)  
 Japan Fine Coatings, Tokyo, Japan (non-U.S. corporation)  
 PI US 6160067 20001212  
 AI US 1998-53625 19980402 (9)  
 RLI Continuation of Ser. No. WO 1996-NL381, filed on 2 Oct 1996  
 PRAI JP 1995-255925 19951003  
 DT Utility  
 FS Granted  
 EXNAM Primary Examiner: Wu, David W.; Assistant Examiner: Choi, Ling-Siu  
 LREP Pillsbury Madison & Sutro LLP  
 CLMN Number of Claims: 12  
 ECL Exemplary Claim: 1  
 DRWN No Drawings  
 LN.CNT 1339  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 10 USPATFULL

AB The present invention provides multilayered film made of the multiple  
 layers characterized in that at least one polymer layer (A) comprising  
 the aromatic polyester(A), and at least one polymer layer(B) comprising  
 olefinic polymer(B), which is containing silica or cross-linked silicone  
 resin particles with an average particle diameter of 0.01 to 2 microns,  
 with the melt flow index (MFR value) of 0.5 to 50 g/10 min., are  
 laminated alternately with adhesion among these layers ranging from 0.1  
 to 20 g/cm. wherein the polymer layer A forming the outermost layer; and  
 the number of electric discharge marks is 5 or less per square meter on  
 the polymer layer A when the polymer layers A and B are separated;  
 further, said multilayered film provides the film products with minimum  
 inclusion of foreign substances or electric discharge marks, since a  
 minimum amount of electric charge is produced when they are separated  
 from said multilayered film.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1999:88919 USPATFULL  
 TI Biaxially oriented multilayered film  
 IN Endo, Kouhei, Sagamihara, Japan  
 Tokuda, Hiroshi, Sagamihara, Japan  
 PA Teijin Limited, Osaka, Japan (non-U.S. corporation)  
 PI US 5932341 19990803  
 AI US 1997-861018 19970521 (8)  
 PRAI JP 1996-129862 19960524  
 JP 1996-129863 19960524  
 DT Utility  
 FS Granted  
 EXNAM Primary Examiner: Chen, Vivian  
 LREP Sughrue, Mion, Zinn, MacPeak & Seas, PLLC  
 CLMN Number of Claims: 14  
 ECL Exemplary Claim: 1  
 DRWN No Drawings  
 LN.CNT 1160  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 10 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 1227113 EUROPATFULL ED 20020808 EW 200231 FS OS  
TIEN LOWLY LACTONE-MODIFIED REACTIVE MONOMER COMPOSITION, ACRYLIC POLYOL  
RESINS PRODUCED WITH THE SAME, CURABLE RESIN COMPOSITIONS AND COATING  
COMPOSITIONS.  
TIDE LACTANMODIFIZIERTE MONOMERGEMISCHE, DARAUS HERGESTELLTE POLYOLHARZE UND  
HARZ- UND BESCHICHTUNGSZUSAMMENSETZUNGEN.  
TIFR COMPOSITION MONOMERE REACTIVE FAIBLEMENT MODIFIEE A LA LACTONE, RESINES  
DE POLYOL ACRYLIQUE PRODUITES AVEC LADITE COMPOSITION, COMPOSITIONS DE  
RESINES DURCISSABLES ET COMPOSITIONS DE REVETEMENT.  
IN OKAZAKI, Akira, 8-2, Kuba 6-chome, Ohtake-shi, Hiroshima 739-0651, JP  
PA DAICEL CHEMICAL INDUSTRIES, Ltd., 1, Teppo-cho, Sakai-shi, Osaka  
590-0905, JP  
PAN 283799  
AG Portal, Gerard et al., Cabinet Beau de Lomenie 158, rue de l'Universite,  
75340 Paris Cedex 07, FR  
AGN 48943  
OS BEPA2002064 EP 1227113 A1 0127  
SO Wila-EPZ-2002-H31-T1a  
DT Patent  
LA Anmeldung in Japanisch; Veroeffentlichung in Englisch;  
Verfahren in Englisch  
DS R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE;  
R IT; R LI; R LU; R MC; R NL; R PT; R SE; R TR  
PIT EPA1 EUROPAEISCHE PATENTANMELDUNG (Internationale Anmeldung)  
PI EP 1227113 A1 20020731  
OD 20020731  
AI EP 2000-981646 20001130  
PRAI JP 1999-341331 19991130  
JP 1999-341332 19991130  
JP 2000-2000282199 20000918  
RLI WO 00-JP8482 001130 INTAKZ  
WO 0140329 010607 INTPNR

L4 ANSWER 8 OF 10 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 899308 EUROPATFULL ED 19990314 EW 199909 FS OS  
TIEN THERMOPLASTIC RESIN COMPOSITION CONTAINING CLAY COMPOSITE AND PROCESS  
FOR PREPARING THE SAME.  
TIDE EIN TONKOMPOSIT ENTHALTENDE THERMOPLASTISCHE HARZ-ZUSAMMENSETZUNG UND  
VERFAHREN ZU IHRER HERSTELLUNG.  
TIFR COMPOSITION DE RESINE THERMOPLASTIQUE CONTENANT UN COMPOSITE A BASE  
D'ARGILE, ET PROCEDE DE FABRICATION ASSOCIE.  
IN SUZUKI, Noriyuki, Kaneka Corporation, 1-1, Torikai-Nishi 5-chome,  
Settsu-shi, Osaka 566, JP;  
OOHARA, Youichi, Kaneka Corporation, 1-1, Torikai-Nishi 5-chome,  
Settsu-shi, Osaka 566, JP  
PA KANEKA CORPORATION, 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka  
530, JP  
PAN 1903030  
AG Harding, Charles Thomas, D. Young & Co. 21 New Fetter Lane, London EC4A  
1DA, GB  
AGN 70742  
OS ESP1999016 EP 0899308 A1 990303  
SO Wila-EPZ-1999-H09-T1a  
DT Patent  
LA Anmeldung in Japanisch; Veroeffentlichung in Englisch;  
Verfahren in Englisch  
DS R BE; R DE; R FR; R GB  
PIT EPA1 EUROPAEISCHE PATENTANMELDUNG (Internationale Anmeldung)  
PI EP 899308 A1 19990303

OD		19990303
AI	EP 1997-920955	19970513
PRAI	JP 1996-118074	19960513
RLI	WO 97-JP1605	970513 INTAKZ
	WO 9743343	971120 INTPNR

L4 ANSWER 9 OF 10 EUROPATFULL COPYRIGHT 2003 WILA

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 877777 EUROPATFULL ED 20000213 EW 200001 FS PS  
TIEN REACTIVE SILICA PARTICLES, PROCESS FOR MANUFACTURING THE SAME, USE OF THE SAME.  
TIDE REAKTIVE KIESELSAeURETEILCHEN, VERFAHREN ZU DEREN HERSTELLUNG UND DEREN VERWENDUNG.  
TIFR PARTICULES DE SILICE REACTIVES, PROCESSUS DE FABRICATION ET UTILISATION.  
IN ERIYAMA, Yuichi, D-202, Yamashou-Haitsu 3-3-1, Namiki Tsukuba, Ibaraki 300, JP;  
BABA, Atsushi, 2-13-28-303, Kawaguchi Tsuchiura, Ibaraki 300, JP;  
UKACHI, Takashi, 5-22-9, Kamiya Ushiku, Ibaraki 300-12, JP  
PA DSM N.V., Het Overloon 1, 6411 TE Heerlen, NL;  
JAPAN SYNTHETIC RUBBER CO., LTD., 11-24, Tsukiji-2-chome Chuo-ku, Tokyo 104, JP;  
Japan Fine Coatings Co., Ltd., 2-11-24, Tsukiji, Chuo-Ku, Tokyo 104-8410, JP  
PAN 438352; 225750; 2312860  
AG den Hartog, Jeroen Hendrikus Joseph et al., DSM Patents & Trademarks Office Geleen P.O. Box 9, 6160 MA Geleen, NL  
AGN 59971  
OS BEPB2000001 EP 0877777 B1 0030  
SO Wila-EPS-2000-H01-T1  
DT Patent  
LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
DS R BE; R CH; R DE; R ES; R FR; R GB; R IT; R LI; R NL; R SE  
PIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)  
PI EP 877777 B1 20000105  
OD 19981118  
AI EP 1996-932867 19961002  
PRAI JP 1995-255925 19951003  
RLI WO 96-NL381 961002 INTAKZ  
WO 9712942 970410 INTPNR  
REN DATABASE WPI Week 9110 Derwent Publications Ltd., London, GB; AN 91-068065 XP002022218 & JP-A-03014880 (SEIKO EPSON; MITSUBISHI RAYON), 23 January 1991

L4 ANSWER 10 OF 10 EUROPATFULL COPYRIGHT 2003 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 808713 EUROPATFULL ED 19971207 EW 199748 FS OS  
TIEN Biaxially oriented multilayered film.  
TIDE Biaxial orientierte Mehrschichtfolie.  
TIFR Feuille stratifiee orientee biaxialement.  
IN Endo, Kouhei, c/o Teijin Limited, Sagamihara Research Center, 37-19, Oyama 3-chome, Sagamihara-shi, Kanagawa 229, JP;  
Tokuda, Hiroshi, c/o Teijin Limited, Sagamihara Research Center, 37-19, Oyama 3-chome, Sagamihara-shi, Kanagawa 229, JP  
PA TEIJIN LIMITED, 6-7, Minamihonmachi 1-chome Chuo-ku, Osaka-shi Osaka 541, JP  
PAN 212524  
AG Votier, Sidney David, CARPMAELS & RANSFORD 43, Bloomsbury Square, London WC1A 2RA, GB



AGN 37081  
OS ESP1997071 EP 0808713 A2 971126  
SO Wila-EPZ-1997-H48-T1b  
DT Patent  
LA Anmeldung in Englisch; Veroeffentlichung in Englisch  
DS R DE; R FR; R GB  
PIT EPA2 EUROPAEISCHE PATENTANMELDUNG  
PI EP 808713 A2 19971126  
OD 19971126  
AI EP 1997-303382 19970519  
PRAI JP 1996-129862 19960524  
JP 1996-129863 19960524

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NEWS	6	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	7	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	8	Apr 22	Federal Research in Progress (FEDRIP) now available
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NEWS	10	Jun 10	MEDLINE Reload
NEWS	11	Jun 10	PCTFULL has been reloaded
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NEWS	13	Jul 22	USAN to be reloaded July 28, 2002; saved answer sets no longer valid
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NEWS	15	Jul 30	NETFIRST to be removed from STN
NEWS	16	Aug 08	CANCERLIT reload
NEWS	17	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	18	Aug 08	NTIS has been reloaded and enhanced
NEWS	19	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	20	Aug 19	IFIPAT, IFICDB, and IFIUDB have been reloaded
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NEWS	30	Oct 25	MEDLINE SDI run of October 8, 2002
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NEWS	32	Nov 25	More calculated properties added to REGISTRY
NEWS	33	Dec 02	TIBKAT will be removed from STN
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NEWS	36	Dec 17	TOXCENTER enhanced with additional content
NEWS	37	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	38	Dec 30	ISMEC no longer available
NEWS	39	Jan 21	NUTRACEUT offering one free connect hour in February 2003
NEWS	40	Jan 21	PHARMAML offering one free connect hour in February 2003
NEWS	41	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	42	Feb 13	CANCERLIT is no longer being updated
NEWS	43	Feb 24	METADEX enhancements